

## ABSTRACT

An electronic-form preparation system is disclosed. The system includes a coordinate-input device, and a data processor. The coordinate-input device includes an input pen having a writing member for handwriting characters into a form, and a transmitter provided in the vicinity of a tip of the writing member for emitting a signal when making entries into the form by the pen is started. The coordinate-input device further includes a plurality of receivers spaced from each other and receiving the signal emitted from the transmitter, and a signal processing circuit for determining coordinates of a series of points constituting a part of a locus of a character handwritten into the form by the pen on the basis of timing of reception of the signal by each of the receivers. The data processor generates data of an electronic form to be displayed on a display on the basis of the determined coordinates.

FORMER 64-4460